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Amendments to the Claims:

Please amend the claims as follows:

1. (Currently Amended) A handle having a torque limiter usable in a device having an operating mechanism (5) moving vertically according to the rotation of a handle element (6), the handle element (6) comprising:

a cover portion (61) configured to move down by being rotated and stop at the predetermined lowest position; and

a handle body (62) disposed inside said cover portion and having a lower portion that is connected to said operating mechanism[[:]], wherein said cover portion (61) comprising: comprises:

receiving holes (61a) disposed therein;

elastic bodies (7) inserted in said receiving holes (61a) for pushing down said operating mechanism (5); and

a transmitting member (8) disposed at one end of said elastic bodies for transmitting the pushing force of said elastic bodies to said handle body[[:]] wherein

said elastic bodies push down said operating mechanism (5) with a minimum pushing force to obtain desired effect when said cover portion reaches said predetermined lowest position;

said handle body having on its upper surface a ring-shaped concave portion (62) for engaging therein a transmitted member (10) to which the bottom surface of said transmitting member is pressed, wherein said transmitted member has a serration on its surface facing said transmitting member or said transmitting member has a serration on its surface facing said transmitted member;

said serration comprises inclined surfaces (81, 101) and vertical surfaces (82, 102) that are alternately arranged in a circumferential direction; and

said inclined surfaces are tilted upwardly along the direction in which said cover portion is rotated to move down.

2. (Currently Amended) A handle having a torque limiter usable in a device having an operating mechanism (5) moving vertically according to the rotation of a handle element (6), the handle element (6) comprising:

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a cover portion (61) having a lower portion that is connected to said operating mechanism and configured to move down by being rotated and stop at the predetermined lowest position;

a handle body (62) disposed inside said cover portion[[:]], wherein said handle body comprising; comprises:

receiving holes (61a) disposed therein;

elastic bodies (7) inserted in said receiving holes (61a) for pushing down said operating mechanism-(5);

a transmitting member (8) disposed at one end of each of said elastic bodies for transmitting the pushing force of said elastic bodies to said handle body[[:]], wherein said elastic bodies push down said operating mechanism (5) with a minimum pushing force to obtain desired effect when said cover portion reaches said predetermined lowest position;

said cover portion having therein a ring-shaped concave portion (62a) opening downwardly, said concave portion engaging therein a transmitted member (10) to which the upper surface of said transmitting member is pressed, wherein said transmitted member has a serration on its surface facing said transmitting member or said transmitting member has a serration on its surface facing said transmitted member;

said serration comprises inclined surfaces (81, 101) and vertical surfaces (82, 102) that are alternately arranged in a circumferential direction; and

said inclined surfaces are tilted upwardly along the direction in which said cover portion is rotated to move down.

3. (Currently Amended) A fluid controller (1) comprising:

a valve casing (2) having a fluid channel (21) therein;

a valve membrane (3) for opening and closing said fluid channel;

an operating mechanism (5) having a lower end that is connected to the upper side of said valve membrane; and

a handle element (6) for vertically moving said operating mechanism[[:]], wherein said handle element comprising; comprises:

a cover portion (61) configured to move down by being rotated and stop at the predetermined lowest position;

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a handle body (62) disposed inside said cover portion (61) and having a lower portion that is connected to said operating mechanism[[]], wherein said cover portion ~~comprising:~~ comprises:

receiving holes (61a) disposed therein;

elastic bodies (7) inserted in said receiving holes (61a) for pushing said operating mechanism (5) downwardly; and

a transmitting member (8) disposed at one end of said elastic bodies for transmitting the pushing force of said elastic bodies to said handle body[[]], wherein said elastic bodies push down said operating mechanism (5) with a minimum pushing force to obtain desired effect when said cover portion reaches said predetermined lowest position;

said handle body having on its upper surface a ring-shaped concave portion (62) for engaging therein a transmitted member (10) to which the bottom surface of said transmitting member is pressed, wherein said transmitted member has a serration on its surface facing said transmitting member or said transmitting member has a serration on its surface facing said transmitted member;

said serration has inclined surfaces (81, 101) and vertical surfaces (82, 102) that are alternately arranged in a circumferential direction; and

said inclined surfaces are tilted upwardly along a direction in which said cover portion is rotated to move down.

4. (Currently Amended) A fluid controller (1) comprising:

a valve casing (2) having a fluid channel (21) therein;

a valve membrane (3) for opening and closing said fluid channel;

an operating mechanism (5) having a lower end that is connected to the upper side of said valve membrane; and

a handle element (6) for vertically moving said operating mechanism[[]], wherein said handle element ~~comprising:~~ comprises:

a cover portion (61) configured to move down by being rotated and stop at the predetermined lowest position; and

a handle body (62) disposed inside said cover portion (61) and having a lower portion that is connected to said operating mechanism[[]], wherein said handle body ~~comprising:~~ comprises:

receiving holes (61a) disposed therein;

elastic bodies (7) inserted in said receiving holes (61a) for pushing said operating mechanism (5) downwardly; and

a transmitting member disposed at one end of each of said elastic bodies for transmitting the pushing force of said elastic bodies to said handle body[[;]], wherein said elastic bodies push down said operating mechanism (5) with a minimum pushing force to obtain desired effect when said cover portion reaches said predetermined lowest position;

said cover portion having therein a ring-shaped concave portion (62a) opening downwardly, said concave portion engaging therein a transmitted member (10) to which the upper surface of said transmitting member is pressed, wherein said transmitted member has a serration on its surface facing said transmitting member or said transmitting member has a serration on its surface facing said transmitted member;

said serration has inclined surfaces (81, 101) and vertical surfaces (82, 102) that are alternately arranged in a circumferential direction; and

said inclined surfaces are tilted upwardly along a direction in which said cover portion is rotated to move down.

5. (Currently Amended) A ~~The~~ fluid controller according to either of claim 3 or 4, wherein said transmitting member ~~having~~ has on its surface facing said transmitted member a serration in which inclined surfaces (81) and vertical surfaces (82) are alternately arranged in a circumferential direction;

~~wherein~~ said transmitted member having on its surface facing said transmitting member a serration in which inclined surfaces (81) and vertical surfaces (82) are alternately arranged in a circumferential direction; and

each of said inclined surfaces of said transmitted member is arranged to be pressed to one of said inclined surfaces of said transmitting member.

6. (Currently Amended) A ~~The~~ fluid controller according to either of claim 3 or 4, wherein said transmitting member comprises a plurality of transmitting pieces having a circular surface facing said transmitted member;

said transmitting pieces are arranged along the circumferential direction of said transmitted member; and

each of said circular surface is configured to be pressed to one of said inclined surfaces of said transmitted member.

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7. (Currently Amended) ~~A~~ The fluid controller ~~according to either of claim 3 or 4~~, wherein said transmitted member comprises a plurality of transmitted pieces having a circular surface facing said transmitting member;

said transmitted pieces are arranged along the circumferential direction of said transmitting member; and

each of said circular surface are arranged to be pressed to one of said inclined surfaces of said transmitting member.

8. (Currently Amended) ~~A~~ The fluid controller ~~according to either of claim 6 or 7~~, wherein either said plurality of transmitting pieces or said plurality of transmitted pieces has a spherical shape.

9. (Currently Amended) ~~A~~ The fluid controller ~~according to either of claim 3 or 4~~, wherein said receiving holes are configured as a ring-shaped groove; and

said elastic bodies comprise springs having the same diameter as said ring-shaped groove.